



SHEET 1 OF 3

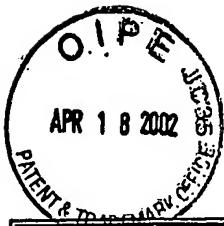
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 3699-12	SERIAL NO. 10/057,054
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT SCHNECK et al.	
		FILING DATE January 25, 2002	GROUP ART 2651-2653

U.S. PATENT DOCUMENTS RECEIVED

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME Technology Center 2600	APR 23 2002		SUB CLASS	FILING DATE IF APPROP.
					CLASS	32		
Dell	1.	4,523,304	6/11/85	SATOH et al.	369	32		
Dell	2.	4,542,288	9/17/85	DREXLER	235	487		
Dell	3.	4,544,835	10/1/85	DREXLER	235	487		
Dell	4.	4,677,604	6/30/87	SELBY, III et al.	369	33		
Dell	5.	4,866,769	9/12/89	KARP	360	4		
Dell	6.	4,879,704	11/7/89	TAKAGI et al.	369	14		
Dell	7.	4,975,898	12/4/90	YOSHIDA	369	100		
Dell	8.	5,003,521	3/26/91	YOSHIDA et al.	369	44.25		
Dell	9.	5,073,880	12/17/91	MAEDA et al.	369	32		
Dell	10.	5,233,584	8/3/93	KULAKOWSKI et al.	369	44.27		
Dell	11.	5,289,451	2/22/94	ASHINUMA et al.	369	68		
Dell	12.	5,311,494	5/10/94	SUGITA et al.	369	100		
Dell	13.	5,347,509	9/13/94	GOLDBERG et al.	369	275.3		
Dell	14.	5,400,319	3/21/95	FITE et al.	369	275.5		
Dell	15.	5,418,852	5/23/95	ITAMI et al.	360	4		
Dell	16.	5,426,625	6/20/95	BUI et al.	369	44.32		
Dell	17.	5,453,968	9/26/95	VELDHUIS et al.	369	84		
Dell	18.	5,461,239	10/24/95	ATHERTON	250	566		
Dell	19.	5,473,584	12/5/95	OSHIMA	369	32		
Dell	20.	5,510,163	4/23/96	SULLIVAN et al.	428	64.1		
Dell	21.	5,513,260	4/30/96	RYAN	360	3		

EXAMINER	Huber, Paul	DATE CONSIDERED	2/8/05
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<i>all</i>	22.	5,513,169	4/30/96	FITE et al.	-369	272	
<i>all</i>	23.	5,538,773	7/23/96	KONDO	-428	64.1	
<i>all</i>	24.	5,570,379	10/29/96	SASAKI et al.	-371	42	
<i>all</i>	25.	5,572,589	11/5/96	WATERS et al.	-380	4	
<i>all</i>	26.	5,574,787	11/12/96	RYAN	-380	5	
<i>all</i>	27.	5,587,981	12/24/96	KAMATANI	-369	58	
<i>all</i>	28.	5,587,984	12/24/96	OWA et al.	-369	103	
<i>all</i>	29.	5,592,454	1/7/97	TOBITA et al.	-369	58	
<i>all</i>	30.	5,598,399	1/28/97	OGIHARA et al.	-369	275.2	
<i>all</i>	31.	5,608,171	3/4/97	ITO et al.	-369	275.3	
<i>all</i>	32.	5,629,914	5/13/97	CLARK et al.	-369	59	
<i>all</i>	33.	5,636,292	6/3/97	RHOADS	-382	232	
<i>all</i>	34.	5,644,566	7/1/97	NAKAYAMA et al.	-369	275.2	
<i>all</i>	35.	5,661,703	8/26/97	MORIBE et al.	-369	14	
<i>all</i>	36.	5,671,202	9/23/97	BROWNSTEIN et al.	-369	58	
<i>all</i>	37.	5,680,383	10/21/97	CLARK et al.	-369	59	
<i>all</i>	38.	5,681,633	10/28/97	ONAGI et al.	-428	64.3	
<i>all</i>	39.	5,815,484	9/29/98	SMITH et al.	-369	275.1	
<i>all</i>	40.	6,011,772	1/4/00	ROLLHAUS et al.	-369	288	
<i>all</i>	41.	6,338,933	1/15/02	LAWANDY et al.	-430	270.1	
<i>all</i>	42.	6,343,063	1/29/02	ROLLHAUS et al.	-369	288	

EXAMINER	Huber, Paul	DATE CONSIDERED	2/8/05
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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT SCHNECK et al.	
		FILING DATE January 25, 2002	GROUP ART <u>2651</u> <u>2653</u>

#### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
43.	WO 99/22340	5/6/1999	PCT	G06K	19/06		
44.	WO 98/54713	12/3/1998	PCT	G11B	20/00		
45.	WO 99/67085	12/29/99	PCT	G06F	1/00		
				B32B	9/00		

#### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

46.	Seto, "Photochromic Dyes," Research Center, SONY Corporation, Hodogaya-ku, Yokohama, Kanagawa 240, Japan, pp. 71-88.
47.	Tarkka et al., "Holographic Storage in a Near-IR Sensitive Photochromic Dye," <i>Optics Communications</i> , pp. 54-58.
48.	Matsui, "Optical Recording Systems," <i>Infrared Absorbing Dyes</i> , pp. 117-140, Plenum Press, NY, 1990.
49.	ROLLHAUS et al., U.S. Publication No. US2001/0046204 Entitled "MACHINE-READABLE OPTICAL DISC WITH READING-INHIBIT AGENT"; November 29, 2001
50.	U.S. Provisional Patent Application Serial No. 60/026,390 Entitled "MACHINE-READABLE OPTICAL DISC WITH READING-INHIBIT AGENT," September 16, 1996

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	APPLICANT SCHNECK et al.	
	FILING DATE January 25, 2002	GROUP ART 2653 <b>RECEIVED</b>

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
DW	1. 5,434,837	7/18/1995	Haneda et al.	369	54	
DW	2. 5,132,954	7/21/1992	Kulakowski et al.	369	48	
DW	3. 5,077,720	12/31/1991	Takagi et al.	369	59	

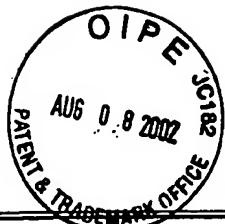
#### FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
					YES	NO

#### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

DW	4.	Weldon et al.; U.S. Patent Application Serial No. 09/163,087 Entitled "DATA PROTECTION ON AN OPTICAL DISK"; filed September 29, 1998
DW	5.	McLaughlin et al.; U.S. Patent Application Serial No. 09/646,141 Entitled "COPY PROTECTABLE OPTICAL MEDIA DEVICE AND METHODOLOGY THEREFOR"; filed September 13, 2000

EXAMINER <i>HUBER, PAUL</i>	DATE CONSIDERED <i>7/18/05</i>
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### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
Dul	1	5,373,499	12/13/1994	Imaiho et al.	-369	275.4	
Dul	2	5,371,792	12/6/1994	Asai et al.	-380	3	
Dul	3	5,322,747	6/21/1994	Hugle	-430	1	RECEIVED
							AUG 14 2002

### FOREIGN PATENT DOCUMENTS

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER HUBER, PAUL	DATE CONSIDERED 2/8/05
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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
ABU	1 DE 3720233	Dec. 22, 1988	Germany	G06F	12/44	Abstract Only	
ABU	2 JP 1153767	Jun. 15., 1989	Japan	G09B	5/24	Abstract Only	
ABU	3 JP 1211285	Aug. 24, 1989	Japan	G11B	23/00	Abstract Only	
ABU	4 JP 1252902	Oct. 9, 1989	Japan	G02B	5/18	Abstract Only	
ABU	5 JP 2018728	Jan. 23, 1990	Japan	G11B	7/24	Abstract Only	
ABU	6 JP 4128834	Apr. 30, 1992	Japan	G09C	1/683	Abstract Only	
ABU	7 JP 4318342	Nov. 9, 1992	Japan	G11B	7/24	Abstract Only	
ABU	8 JP 5101471	Apr. 23, 1993	Japan	G11B	11/10	Abstract Only	
ABU	9 JP 5297627	Nov. 12, 1993	Japan	G03G	9/68	Abstract Only	
ABU	10 JP 6082952	Mar. 25, 1994	Japan	G09C	1/73	Abstract Only	

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<u>Paul</u>	11	JP 8147856	Jun. 7, 1996	Japan	<del>B41B</del>	19/02	Abstract Only	
<u>Paul</u>	12	JP 9011619	Jan. 14, 1997	Japan	<del>B41M</del>	5/26	Abstract Only	
<u>Paul</u>	13	WO 01/29828	Apr. 26, 2001	PCT	<del>B11B</del>	3/70		

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER <u>HUBER, PAUL</u>	DATE CONSIDERED <u>2/28/05</u>
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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT SCHNECK et al.		
		FILING DATE January 25, 2002	GROUP ART 2655-2653	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
DW	1	5,930,209	7/27/1999	Spitzenberger et al.	369	32	
DW	2	5,881,038	3/9/1999	Oshima et al.	369	59	
DW	3	5,805,551	9/8/1998	Oshima et al.	369	59	
DW	4	5,737,290	4/7/1998	Ohmori	369	58	
DW	5	5,457,668	10/10/1995	Hiking et al.	369	32	
DW	6	4,380,769	4/19/1983	Thomas et al.	346	135.1	
DW	7	4,237,211	12/2/1980	Fanselow	430	338	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
DW	8	EP 1 065 665	Jan. 3, 2001	Europe	G11B	27/40		
DW	9	EP 1 050 879	Nov. 8, 2000	Europe	G11B	20/00		
DW	10	EP 1 020 856	Jan. 24, 2001	Europe	G11B	20/00		
DW	11	EP 0 940 810	Sept. 8, 1999	Europe	G11B	20/00		
DW	12	EP 0 844 612	May 27, 1998	Europe	G11B	20/00		
DW	13	EP 0 844 611	May 27, 1998	Europe	G11B	20/00		
DW	14	EP 0 806 768	Nov. 12, 1997	Europe	G11B	7/24		
DW	15	EP 0 789 908	May 30, 2001	Europe	G11B	15/04		

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT SCHNECK et al.		
		FILING DATE January 25, 2002	GROUP ART 2653	

<i>Att</i>	16	EP 0 767 957	Aug. 22, 2001	Europe	G11B	20/00		
<i>Att</i>	17	EP 0 708 174	Apr. 10, 1996	Europe	G11B	7/00		
<i>Att</i>	18	EP 0 697 699	Sept. 11, 1996	Europe	G11B	27/32		
<i>Att</i>	19	EP 0 637 016	Feb. 1, 1995	Europe	G11B	7/00		
<i>Att</i>	20	EP 0 090 888	Oct. 12, 1983	Europe	F42B	13/20		
<i>Att</i>	21	WO 02/059881	Aug. 1, 2002	PCT	G11B	5/09		
<i>Att</i>	22	WO 98/52194	Nov. 19, 1998	PCT	G11B	29/00		
<i>Att</i>	23	WO 98/41979	Sept. 24, 1998	PCT	G11B	3/00		
<i>Att</i>	24	WO 98/11539	Mar. 19, 1998	PCT	G11B	3/70		
<i>Att</i>	25	WO 98/03973	Jan. 29, 1998	PCT	G11B	7/007		
<i>Att</i>	26	WO 96/00963	Jan. 11, 1996	PCT	G11B	20/00		

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

<i>Att</i>	27	International Search Report of PCT/US97/08842 filed June 5, 1997
<i>Att</i>	28	International Search Report of PCT/US98/22871 filed October 28, 1998
<i>Att</i>	29	International Search Report of PCT/US02/02315 filed January 25, 2002

EXAMINER	HUBER, PAUL	DATE CONSIDERED	2/18/05
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		FILING DATE January 25, 2002	GROUP ART 2651- <u>2653</u>

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
AM	1	6,016,225	1/18/2000	Anderson	359	619	
AM	2	5,260,690	11/9/1993	Mann et al.	340	572	
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							NOV 13 2003

### FOREIGN PATENT DOCUMENTS

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)


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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
PHW	1	4,868,373	9/19/1989	Thomas et al.			

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### FOREIGN PATENT DOCUMENTS

Technology Center 2600

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
PHW	2	DE 297 14 719	10/1/1998	Germany				X
PHW	3	NL 8 800 870	22/1/1989	Netherlands				X

### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

PHW	4	Partial Search Report Issued by the European Patent Office for European Patent Application No. 98956283.0-2210

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